

**CLAIMS:-**

1. Apparatus for stimulating healing of wounds which comprises an envelope for receiving an affected part of the body, said envelope including a substantially air-tight cover and a porous pad within the cover, said pad being adapted to contact the wound surface, and connection means for connecting the interior of the envelope to a source of negative pressure.

2. Apparatus as claimed in claim 1 wherein the envelope comprises a glove, sock or sleeve.

3. Apparatus as claimed in claim 2 which is intended for treating wounds to the hand and comprises a glove formed from a flexible plastics or rubber foam and an external cover of air-impermeable sheet material.

4. Apparatus as claimed in claim 3 wherein the connection means comprises a tube which communicates with the foam within the cover.

5. Apparatus as claimed in any one of the preceding claims wherein the cover has a re-sealable opening which permits the wound to be inspected at intervals.

6. Apparatus as claimed in any one of the preceding claims wherein the source of negative pressure is a suction pump.

7. Apparatus as claimed in any one of the preceding claims which includes a canister for collecting wound exudate.